



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	METHOD OF MIXING HIGH TEMPERATURE GASES IN MINERAL PROCESSING KILNS																																																																																																																																													
<p>Application Number: 10/719423</p> <p>Confirmation Number: 3387</p> <p>First Named Applicant: Eric Hansen</p> <p>Attorney Docket Number: 204560-73806</p> <p>Search string: (5569030 or 5632616 or 5989017 or 6050813 or 6210154 or 6213764 or 4850290 or 4930965 or 4974529 or 4984983 or 5078594 or 5083516 or 5086716 or 5122189 or 5257586 or 5339751 or 5375535 or 5451255 or 5454715 or 6000937 or 6257877 or 6474984).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>RC</td><td>1</td><td>5569030</td><td>1996-10-29</td><td>Hansen et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>2</td><td>5632616</td><td>1997-05-27</td><td>Tutt et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>3</td><td>5989017</td><td>1999-11-23</td><td>Evans</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>4</td><td>6050813</td><td>2000-04-18</td><td>Doumet</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>5</td><td>6210154</td><td>2001-04-03</td><td>Evans et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>6</td><td>6213764</td><td>2001-04-10</td><td>Evans</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>7</td><td>4850290</td><td>1989-07-25</td><td>Benoit et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>8</td><td>4930965</td><td>1990-06-05</td><td>Peterson et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>9</td><td>4974529</td><td>1990-12-04</td><td>Benoit et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>10</td><td>4984983</td><td>1991-01-15</td><td>Enkegaard</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>11</td><td>5078594</td><td>1992-01-07</td><td>Tutt et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>12</td><td>5083516</td><td>1992-01-28</td><td>Benoit et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>13</td><td>5086716</td><td>1992-02-11</td><td>Lafser Jr.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>14</td><td>5122189</td><td>1992-06-16</td><td>Garrett et al.</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>15</td><td>5257586</td><td>1993-11-02</td><td>Davenport</td><td></td><td></td><td></td></tr><tr><td>RC</td><td>16</td><td>5339751</td><td>1994-08-23</td><td>Tutt</td><td></td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	RC	1	5569030	1996-10-29	Hansen et al.				RC	2	5632616	1997-05-27	Tutt et al.				RC	3	5989017	1999-11-23	Evans				RC	4	6050813	2000-04-18	Doumet				RC	5	6210154	2001-04-03	Evans et al.				RC	6	6213764	2001-04-10	Evans				RC	7	4850290	1989-07-25	Benoit et al.				RC	8	4930965	1990-06-05	Peterson et al.				RC	9	4974529	1990-12-04	Benoit et al.				RC	10	4984983	1991-01-15	Enkegaard				RC	11	5078594	1992-01-07	Tutt et al.				RC	12	5083516	1992-01-28	Benoit et al.				RC	13	5086716	1992-02-11	Lafser Jr.				RC	14	5122189	1992-06-16	Garrett et al.				RC	15	5257586	1993-11-02	Davenport				RC	16	5339751	1994-08-23	Tutt			
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<i>TL</i>	17	5375535	1994-12-27	Tutt
<i>TL</i>	18	5451255	1995-09-19	Hansen et al.
<i>TL</i>	19	5454715	1995-10-03	Hansen et al.
<i>TL</i>	20	6000937	1999-12-14	Schilling et al.
<i>TL</i>	21	6257877	2001-07-10	Hundebol
<i>TL</i>	22	6474984	2002-11-05	Gardner

Signature

Examiner Name	Date
<i>TL</i>	5/28/21

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 204560-73806		SERIAL NO. 10/719,423	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANT Eric R. Hansen et al.		FILING DATE November 21, 2003	
				GROUP 3743	

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
RL	AL	DE 196 41 207 A1	Mar. 27, 1997	Germany			X (Abstract Only)
RL	AM	2000130744(Abstract)	May 12, 2000	Japan			X (Abstract Only)
RL	AN	EP 0 803 693 A2	Oct. 29, 1997	EP			X
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

RL	AR	Engineering drawings for air injection system for kiln installed in Obourg, Belgium, June 1997
RL	AS	"NOx Reduction and Destruction," Craig Wahlquist, <u>World Cement</u> October 2000, pp. 1-3
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner <i>RL</i>	Date Considered <i>5/22/05</i>
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